

of rutile titanium dioxide particles having a longest dimension of less than about 4 μm ". Support is found in the specification at page 3, lines 22 – 28 and page 5, lines 11 – 17.

Claim 1 has been further amended to more precisely and clearly describe the present invention. Claim 1 as twice amended recites that the electronic or electrical apparatus includes *a pair* of electrical conductors having a voltage of 200 volts or more between them. A voltage, and indeed a value for comparative tracking index (CTI) requires the establishment of a voltage between two points. Support is found in the specification at page 1, lines 21 – 32, under Background of the Invention.

Claims 1 and 3 were rejected on the basis that the word "type" was indefinite. The word "type" has been removed and the claims merely recite rutile titanium dioxide particles.

Likewise, the term "high solids metal oxide" was deemed by the Examiner to be indefinite. The term has been removed from Claim 1 and Claim 9 has been added to simply recite the condition when the titanium dioxide particles are coated with metal oxide.

Accordingly, the amended claims, the new claim and the cancellation of claims as recited above overcome the §112 rejections and as well as the Examiner's objections.

The Examiner previously entered a provisional rejection for obviousness-type double patenting over US Patent Application serial nos. 09/479,713 (now US Patent No. 6,441,074 B1) and 09/760,740. In the event the examiner finds allowable subject matter, Applicant's assignee agrees to file a terminal disclaimer in this case causing it to expire on the same date as US 6,441,074. Applicant's attorney is unable, however, to locate any confirmation that US serial no. 09/760,740 is assigned to E. I. du Pont de Nemours and Company.

Finally, the Examiner rejected Claims 1 – 8 under 35 USC 102(b) as being anticipated by Asai et al., US 5,141,985. Applicant traverses this basis for rejection. The Asai et al. Reference is directed to ovenware. Applicant's invention is directed to an electronic or electrical apparatus and requires a pair of

conductors with a prescribed minimum voltage therebetween. The Asai et al. Reference contains no disclosure of such electrodes. Applicant's attorney respectfully requests withdrawal of this rejection.

Claims 1 and 3 – 8 were likewise rejected under 35 USC 103(a) as being obvious in light of the Asai et al. Reference. Applicant's attorney also traverses this basis for rejection. As mentioned above, the reference is directed to a composition useful for ovenware, not an electronic or electrical apparatus including a pair of electrodes as Applicant claims. Thus, it is respectfully requested that this basis for rejection be withdrawn.

Finally, the Examiner has objected to the present title for the application. A new, more descriptive title has been provided.

All pending claims having been shown to be in condition for allowance, an office action consistent therewith is solicited.

Respectfully submitted,



Arne R. Jarnholm
Reg. No. 30,396
Attorney for Applicant
Phone: (302)992-2394
Fax: (302) 992-3257

Date: 10-16-02



VERSIONS WITH MARKINGS TO SHOW CHANGES MADE

IN THE SPECIFICATION:

Page 1, line 2, delete the title [COMPOSITIONS CONTAINING LIQUID CRYSTALLINE POLYMERS], and replace with -- ELECTRICAL APPARATUS HAVING HIGH COMPARATIVE TRACKING INDEX --,

IN THE CLAIMS:

1. (twice amended) An electronic or electrical apparatus, comprising:
a component formed from a liquid crystalline polymer composition
consisting essentially of:
 - a) a thermotropic liquid crystalline polymer component which is an aromatic polyester, poly(ester-amide), poly(ester-imide), poly(ester-amide-imide), or mixtures thereof, and
 - b) [a rutile-type high solids metal oxide coated titanium dioxide] 30 to 50 weight percent, based on the weight of the sum of a and b, of rutile titanium dioxide particles having a longest dimension of less than about 4 μm], in an amount sufficient for said liquid crystalline polymer composition to achieve a comparative tracking index (CTI) rating above 220 volts and a flammability rating of V-0 in test UL-94 at a 0.0625" thickness]; and
[an] a pair of electrical [conductor] conductors [carrying] having a voltage of 200 volts or more between them.

3. The electronic or electrical apparatus of claim 1 wherein said [nonconductive filling agent is a chloride process rutile type] titanium dioxide particles have [having] a diameter of about 0.1 to 0.3 μm .